

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20040158852"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 16:39
S2	14000	(TV television "television signal") near5 (advertis\$4 commercial\$1 ad\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 16:58
S3	610	S2 and (("television signal" "television program\$1") near5 (advertis\$4 commercial\$1 ad\$1) near5 ("control signal" signal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 16:58
S4	18	S3 and (processor\$1 computer\$1 control\$3) near5 (storage\$1 HDD "hard drive" "hard disk drive" "non-volatile storage") near5 ("audio\$1video block\$1" video)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 16:59
S5	22705	(TV television "television signal" television stream) near5 (advertis\$4 commercial\$1 ad\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:18
S6	610	S5 and (("television signal" "television program\$1") near5 (advertis\$4 commercial\$1 ad\$1) near5 ("control signal" signal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:01
S7	18	S6 and (processor\$1 computer\$1 control\$3) near5 (storage\$1 HDD "hard drive" "hard disk drive" "non-volatile storage") near5 ("audio\$1video block\$1" video)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:02
S8	610	S5 and (("television signal" "television program\$1") near5 (advertis\$4 commercial\$1 ad\$1) near5 ("control signal" signal "contol channel\$1"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:06
S9	18	S7 and (processor\$1 computer\$1 control\$3) near5 (storage\$1 HDD "hard drive" "hard disk drive" "non-volatile storage") near5 ("audio\$1video block\$1" video)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:06

## EAST Search History

S10	618	S5 and (("television signal" "television program\$1") near5 (advertis\$4 commercial\$1 ad\$1 advertis\$3 spot\$1) near5 ("control signal" signal "contol channel\$1"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:05
S11	610	S10 and (("television signal" "television program\$1") near5 (advertis\$4 commercial\$1 ad\$1) near5 ("control signal" signal "contol channel\$1"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:19
S12	18	S11 and (processor\$1 computer\$1 control\$3) near5 (storage\$1 HDD "hard drive" "hard disk drive" "non-volatile storage") near5 ("audio\$1video block\$1" video)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:21
S13	47337	(TV television "television signal" television stream program) near5 (advertis\$5 commercial\$1 ad\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:18
S14	615	S10 and (((TV television "television signal" television stream program) near5 (advertis\$4 commercial\$1 ad\$1)) near5 ("control signal" signal "contol channel\$1"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:47
S15	2944	S13 and (((TV television "television signal" television stream program) near5 (advertis\$4 commercial\$1 ad\$1)) near5 ("control signal" signal "contol channel\$1"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:43
S16	67	S15 and ((processor\$1 computer\$1 control\$3) near5 (storage\$1 HDD "hard drive" "hard disk drive" "non-volatile storage") near5 ("audio\$1video block\$1" video))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:43
S17	150	(processor\$1 computer\$1) near5 (("signal recognition" recognit\$3) near5 (mark\$1 tag\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 18:15
S18	0	S16 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:36
S19	0	S15 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:36

## EAST Search History

S20	6	S13 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:39
S21	150	(processor\$1 computer\$1) near5 (("signal recognition" recognit\$3) near5 (mark\$1 tag\$1 "channel control"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:39
S22	6	S13 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:39
S23	27230	S13 and ("control signal" signal "contol channel\$1")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:43
S24	69	S15 and ((processor\$1 computer\$1 control\$3 microprocessor\$1) near5 (storage\$1 HDD "hard drive" "hard disk drive" "non-volatile storage") near5 ("audio\$1video block\$1" video))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:44
S25	622	S23 and ((processor\$1 computer\$1 control\$3 microprocessor\$1) near5 (storage\$1 HDD "hard drive" "hard disk drive" "non-volatile storage") near5 ("audio\$1video block\$1" video))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:45
S26	0	S25 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:45
S27	150	(processor\$1 computer\$1 microprocessr\$1) near5 (("signal recognition" recognit\$3) near5 (mark\$1 tag\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:46
S28	0	S27 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:46

## EAST Search History

S29	615	S10 and (((TV television "television signal" television stream program) near5 (advertis\$4 commercial\$1 ad\$1) near5 ("control signal" signal "contol channel\$1"))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:48
S30	2944	S13 and (((TV television "television signal" television stream program) near5 (advertis\$4 commercial\$1 ad\$1) near5 ("control signal" signal "contol channel\$1"))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:50
S31	2944	S23 and S30	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:49
S32	4	(((TV television "television signal" television stream program\$1) near5 (advertis\$4 commercial\$1 ad\$1)) near5 (("control signal" signal "contol channel\$1") near5 (quantity nuber\$1 capacity))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:59
S33	39	(((TV television "television signal" television stream program\$1) near5 (advertis\$4 commercial\$1 ad\$1)) near5 (("control signal" signal "contol channel\$1") near5 (quantity number\$1 capacity))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 08:16
S34	35	S31 and (((TV television "television signal" television stream program\$1) near5 (advertis\$4 commercial\$1 ad\$1)) near5 (("control signal" signal "contol channel\$1") near5 (quantity number\$1 capacity))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 18:00
S35	2	S31 and (("signal recognition" recognit\$3) near5 (mark\$1 tag\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 18:15
S36	40	(((TV television "television signal" television stream program\$1) near5 (advertis\$4 commercial\$1 ad\$1 spot\$1)) near5 (("control signal" signal "contol channel\$1") near5 (quantity number\$1 capacity))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 08:42
S37	22731	(TV television "television signal" television stream) near5 (advertis\$4 commercial\$1 ad\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 09:56

## EAST Search History

S38	47407	(TV television "television signal" television stream program) near5 (advertis\$5 commercial\$1 ad\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 09:54
S39	14014	(TV television "television signal") near5 (advertis\$4 commercial\$1 ad\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 08:17
S40	610	S39 and (("television signal" "television program\$1") near5 (advertis\$4 commercial\$1 ad\$1) near5 ("control signal" signal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 09:19
S41	18	S40 and (processor\$1 computer\$1 control\$3) near5 (storage\$1 HDD "hard drive" "hard disk drive" "non-volatile storage") near5 ("audio\$1video block\$1" video)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 09:20
S42	610	S37 and (("television signal" "television program\$1") near5 (advertis\$4 commercial\$1 ad\$1) near5 ("control signal" signal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 08:18
S43	18	S42 and (processor\$1 computer\$1 control\$3) near5 (storage\$1 HDD "hard drive" "hard disk drive" "non-volatile storage") near5 ("audio\$1video block\$1" video)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 08:18
S44	18	S43 and (processor\$1 computer\$1 control\$3) near5 (storage\$1 HDD "hard drive" "hard disk drive" "non-volatile storage") near5 ("audio\$1video block\$1" video)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 08:18
S45	2	"20040158852"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 08:19
S46	40	((TV television "television signal" television stream program\$1) near5 (advertis\$4 commercial\$1 ad\$1 spot\$1 intermis\$5)) near5 (("control signal" signal "contol channel\$1") near5 (quantity number\$1 capacity)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 09:03

## EAST Search History

S47	30459	(TV television "television signal" television stream program) near5 (advertis\$5 commercial\$1 ad)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 14:06
S48	385	S47 and (("television signal" "television program\$1") near5 (advertis\$4 commercial\$1 ad\$1) near5 ("control signal" signal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 09:19
S49	16	S48 and (processor\$1 computer\$1 control\$3) near5 (storage\$1 HDD "hard drive" "hard disk drive" "non-volatile storage") near5 ("audio\$1video block\$1" video)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 09:20
S50	2541842	(signal receiving block) near5 (signal processing block)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 09:48
S51	12	("signal receiving block") near5 ("signal processing block")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 09:57
S52	12	S50 and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 09:53
S53	1	S47 and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 09:53
S54	0	((TV television "television signal" television stream program) near5 (advertis\$5 commercial\$1 ad)) near5 (("signal receiving block") near5 ("signal processing block"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 09:55
S55	0	((TV television "television signal" television stream program) near5 (advertis\$5 commercial\$1 ad)) same (("signal receiving block") near5 ("signal processing block"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 09:55

## EAST Search History

S56	0	((TV television "television signal" television stream program "television program" "tv program") near5 (advertis\$5 commercial\$1 ad)) same (("signal receiving block") near5 ("signal processing block"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 09:56
S57	26246	(TV television "television signal" television stream program "television program" "tv program") near5 (advertis\$4 commercial\$1 ad)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 09:57
S58	1	S51 and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 09:58
S59	2975	("signal receiving block" signal block) near5 ("signal processing block")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 09:58
S60	0	("signal receiv\$3 block" signal block) near5 ("signal process\$3 block")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 09:58
S61	22	S59 and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 09:58
S62	2541842	(signal receiving block) near5 (signal processing block)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:08
S63	12	("signal receiving block") near5 ("signal processing block")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:09
S64	12	S62 and S63	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:08

## EAST Search History

S65	9	("signal receiving block") near5 (processor microprocessor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:09
S66	2975	("signal receiving block" signal block) near5 ("signal processing block")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:10
S67	422013	("signal receiving block" signal block) near5 (processor microprocessor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:10
S68	47407	(TV television "television signal" television stream program) near5 (advertis\$5 commercial\$1 ad\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:11
S69	30459	(TV television "television signal" television stream program) near5 (advertis\$5 commercial\$1 ad)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:21
S70	3972	S67 and S69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:12
S71	0	S70 and ((processor) near5 ((mark43 tag\$1) near5 (storage controller HDD) near5 ( signal reception " signal reception"))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:15
S72	35	((processor) near5 ((mark43 tag\$1) near5 (storage controller HDD) near5 ( signal reception " signal reception"))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:15
S73	0	S69 and ((processor) near5 ((mark43 tag\$1) near5 (storage controller HDD) near5 ( signal reception " signal reception"))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:15
S74	35592	(TV television "television signal" television stream program broadcast\$3) near5 (advertis\$5 commercial\$1 ad)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:28



## EAST Search History

S75	1	S74 and (("signal receiving block") near5 (processor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:30
S76	1	S74 and (("signal receiving block") same (processor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:30
S77	0	S74 and (("signal receiving block"signal\$1) same (processor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:30
S78	6100	S74 and (("signal receiving block" signal\$1) same (processor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:30
S79	0	S74 and (("signal receiving block") near5 ((signal\$1) near5 ((tv broadcast\$3 program\$1) near5 (advertis\$5 ad commercial\$1))) same (processor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:34
S80	0	S74 and (("signal receiving block") same ((signal\$1) near5 ((tv broadcast\$3 program\$1) near5 (advertis\$5 ad commercial\$1))) same (processor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:34
S81	0	S74 and (("signal receiving block") same ((signal\$1) near5 ((tv broadcast\$3 program\$1) same(advertis\$5 ad commercial\$1))) same (processor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:34
S82	0	S74 and (("signal receiving block") same ((signal\$1) near5 ((tv broadcast\$3 program\$1) same (advertis\$5 ad commercial\$1))) same (processor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:35
S83	0	S74 and (("signal receiving block") same ((signal\$1) same ((tv broadcast\$3 program\$1) same (advertis\$5 ad commercial\$1))) same (processor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:35
S84	0	S74 and (("signal receiving block") same ((signal\$1) same ((tv broadcast\$3 program\$1 television) same (advertis\$5 ad commercial\$1))) same (processor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:35

## EAST Search History

S85	1	S74 and (("signal receiving block") same ((signal\$1) same ((tv broadcast\$3 program\$1 television) same (advertis\$5 ad commercial\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:37
S86	553	S74 and ((processor) same ((signal\$1) same ((tv broadcast\$3 program\$1 television) same (advertis\$5 ad commercial\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:38
S87	1	S74 and (("signal receiving block") same ((signal\$1) near5 ((tv broadcast\$3 program\$1 television) same (advertis\$5 ad commercial\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:37
S88	0	S74 and (("signal receiving block") near5 ((signal\$1) same ((tv broadcast\$3 program\$1 television) same (advertis\$5 ad commercial\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:38
S89	375	S74 and ((processor) same ((signal\$1) same ((tv broadcast\$3 program\$1 television) near5 (advertis\$5 ad commercial\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:38
S90	42	S74 and ((processor) near5 ((signal\$1) same ((tv broadcast\$3 program\$1 television) near5 (advertis\$5 ad commercial\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:38
S91	45	S74 and ((processor) near5 ((signal\$1) near5 ((tv broadcast\$3 program\$1 television) near5 (advertis\$5 ad commercial\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 13:27
S92	1	S91 and ("signal receiving block")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:39
S93	2	"5319455".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 13:27
S94	0	S93 and S89	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 13:27

## EAST Search History

S95	0	S93 and S86	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 13:27
S96	1	S93 and S78	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 13:30
S97	67	(set\$1top\$1box\$2 stb ) near5 ((TV television "television signal" television stream program) near5 (advertis\$5 commercial\$1 ad))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 14:51
S98	56	S97 and ("control signal" control)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 14:36
S99	0	S97 and (("control signal" control) near5 ("marker analysis" "tag analysis"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 14:10
S10 0	4	S97 and (("control signal" control) near5 (marker analysis tag ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 14:11
S10 1	2	"6,820,277".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 14:26
S10 2	25	S97 and ("control signal" "control channel")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 14:37
S10 3	11	S97 and (storage near5 (record\$3) near5 (tv program signal television))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 14:47
S10 4	8	S97 and ((storage) near5 ((record\$3) near5 (tv program signal television)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 14:44

## EAST Search History

S10 5	14	S97 and (storage near5 (record\$3 stor\$4) near5 (tv program signal television "tv program"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 15:04
S10 6	77	(set\$1top\$1box\$2 stb ) near5 ((TV television "television signal" television stream program) near5 (advertis\$5 commercial\$1 ad\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 14:51
S10 7	1	(set\$1top\$1box\$2 stb ) near5 (((TV television "television signal" television stream program) near5 (storage near5 (record\$3 stor\$4)) near5 (advertis\$5 commercial\$1 ad\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 15:02
S10 8	1	(set\$1top\$1box\$2 stb ) near5 (((TV television "television signal" television stream program "tv program") near5 (storage near5 (record\$3 stor\$4)) near5 (advertis\$5 commercial\$1 ad\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 15:03
S10 9	1	(set\$1top\$1box\$2 stb s\$1t\$1b) near5 (((TV television "television signal" television stream program "tv program") near5 (storage near5 (record\$3 stor\$4)) near5 (advertis\$5 commercial\$1 ad\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 15:04
S11 0	81	(set\$1top\$1box\$2 stb s\$1t\$1b) near5 ((TV television "television signal" television stream program "tv program") near5 (advertis\$5 commercial\$1 ad\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 15:04
S11 1	18	S110 and (storage near5 (record\$3 stor\$4) near5 (tv program signal television "tv program"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 16:01
S11 2	240	((trasmit\$4 transmission broadcast\$3) near5 ((Tv television) near5 ( program\$1 ads ad advertis\$5))) near6 (stb "set top box" STT "set top terminal")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 16:04

## EAST Search History

S11 3	16	((trasmit\$4 transmission broadcast\$3) near5 ((TV television) near5 (program\$1 ads ad advertis\$5))) same ((STB "set top box" STT "set top terminal") same ((memory RAM ROM record\$3 storage) same ((process\$3 control\$3) near5 (decod\$3 decompres\$4))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 16:32
S11 4	0	((trasmit\$4 transmission broadcast\$3) near5 ((TV television "tv program") near5 (commercial\$1 ads ad advertis\$5))) same ((STB "set top box" STT "set top terminal") same ((memory RAM ROM record\$3 storage) same ((process\$3 control\$3) near5 (decod\$3 decompres\$4))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 16:31
S11 5	0	((trasmit\$4 transmission broadcast\$3) near5 ((TV television "tv program") near5 (commercial\$1 ads ad advertis\$5))) same ((STB "set top box" STT "set top terminal") same ((memory RAM ROM record\$3 storage) same ((process\$3 control\$3) near5 (decod\$3 decompres\$4))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 16:32
S11 6	0	((trasmit\$4 transmission broadcast\$3) near5 ((TV television) near5 (commercial\$1 ads ad advertis\$5))) same ((STB "set top box" STT "set top terminal" set\$1top\$1) same ((memory RAM ROM record\$3 storage) same ((process\$3 control\$3) near5 (decod\$3 decompres\$4))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 16:33
S11 7	0	((trasmit\$4 transmission broadcast\$3) near5 ((TV television) same (commercial\$1 ads ad advertis\$5))) same ((STB "set top box" STT "set top terminal" set\$1top\$1) same ((memory RAM ROM record\$3 storage) same ((process\$3 control\$3) near5 (decod\$3 decompres\$4))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 16:34
S11 8	170	((trasmit\$4 transmission broadcast\$3) near5 ((TV television) same (commercial\$1 ads ad advertis\$5))) same ((STB "set top box" STT "set top terminal" set\$1top\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 08:58

## EAST Search History

S11 9	29	S118 and ((memory RAM ROM record\$3 storage) same ((process\$3 control\$3) near5 (decod\$3 decompres\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 16:35
S12 0	36	((trasmit\$4 transmission broadcast\$3) near5 (((TV television "tv program" broadcast\$3) near5 (memory RAM ROM record\$3 storage)) same (commercial\$1 ads ad advertis\$5))) same ((STB "set top box" STT "set top terminal" set\$1top\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 09:00
S12 1	0	((trasmit\$4 transmission broadcast\$3) near5 (((TV television "tv program" broadcast\$3) near5 (memory RAM ROM record\$3 storage)) same (commercial\$1 ads ad advertis\$5))) near5 ((STB "set top box" STT "set top terminal" set\$1top\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 09:00
S12 2	32	((trasmit\$4 transmission broadcast\$3) near5 (((TV television "tv program" broadcast\$3) near5 (memory RAM ROM record\$3 storage))near5 (commercial\$1 ads ad advertis\$5))) same ((STB "set top box" STT "set top terminal" set\$1top\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 09:01
S12 3	32	((trasmit\$4 transmission broadcast\$3) near5 (((TV television "tv program" broadcast\$3) near5 (memory RAM ROM record\$3 storage)) near5 (commercial\$1 ads ad advertis\$5))) same ((STB "set top box" STT "set top terminal" set\$1top\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 09:01
S12 4	32	((trasmit\$4 transmission broadcast\$3) near5 (((TV television "tv program" broadcast\$3 program) near5 (memory RAM ROM record\$3 storage)) near5 (commercial\$1 ads ad advertis\$5))) same ((STB "set top box" STT "set top terminal" set\$1top\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 09:01